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(54) Title: DECODING OF WATERMARKED INFORMATION SIGNALS

(57) **Abstract:** Method and apparatus are described for compensating for time offset in a received signal, so as to correctly align the frame sequence of a received signal to a sequence of transmitted symbols. Each symbol extends over T_s signal samples. The received signal is first divided into a sequence of frames of length T_s , and then each frame divided into a multiplicity of N_b sub-frames. Subsequently, N_b sequences of values are formed, where every successive value in each sequence is derived from the corresponding sub-frame within each successive frame. Each of the N_b sequences is an estimate for the correctly aligned sequence of transmitted symbols.

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